

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Stanford-Clark, et al.

Serial No:

Filed:

**Title: Improved Quality of Service for  
Network Connected Clients**

Group Art Unit:

Intellectual Property  
Law Department  
International Business  
Machines Corporation  
11400 Burnet Road  
Austin, Texas 78758

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (b) exists.

The patents and/or publications submitted herewith are set forth on the attached form, PTO-1449.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Complete if Known</b>	
	Application Number	
	Filing Date	
	First Named Inventor	Stanford-Clark, et al.
	Examiner Name	
	Art Unit	
Attorney Docket No.		GB920030099US1

Examiner Initials	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US 2003172270 A1	09-11-2003	Newcombe, et al.	Whole document
AB	US 6560604 B1	05-06-2003	Fascenda, et al.	Col.5, line15 - col.11,line 7;figs.1-3

FOREIGN PATENT DOCUMENTS				
Examiner Initial	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

NON PATENT LITERATURE	
Examiner Initial	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
AC	FENGER C ET AL: " THE FANTASTIC BROADBAND MULTIMEDIA SYSTEM" THE FANTASTIC CORPORATION, MAY 31, 2000, XP002258083 -THE WHOLE DOCUMENT

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

The undersigned certifies that this IDS is being submitted:

- a) within three months of the filing of a national application
- b) within three months of entering national stage
- c) before mailing of a first Office Action on the merits; or
- d) before the mailing of a first Office Action after filing of a request for Continued Examination.

In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,



Herman Rodriguez  
Registration No. 53,900  
IBM- Intellectual Property Law  
11400 Burnet Road  
Austin, TX 78758  
Telephone: (512) 838-1449